A LIGHT POLARIZER

ABSTRACT OF THE DISCLOSURE

A polarizer is provided comprising a subwavelength optical microstructure

5 wherein the microstructure is partially covered with a light-transmissive inhibiting surface for polarizing light. The inhibiting surface can include a reflective surface, such as a metalized coating. The subwavelength optical microstructure can include moth-eye structures, linear prisms, or modified structures thereof. A polarizing structure is further provided comprising a plurality of moth-eye structures stacked on one another for polarizing light.